

SUBSTITUTE ABSTRACT

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ABSTRACT

Pipettes, widely used in clinical and pharmaceutical laboratories to transfer small volumes of liquid, may be subject to hidden performance degradation and operator error. Pipette performance cannot be accepted without monitoring. The present disclosure concerns a verification device for a pipette with a piston for aspirating then dispensing, using a shaft, a determined volume of liquid. This device may include: a first assembly for supplying a displaced volume measurement, comparing this measurement to a desired value and generating an indication of the difference between the measured volume and the desired value; and a second assembly, responding to the first assembly, for delivering information relating to the indication.